

AMENDMENTS

In the Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently Amended) A surface treating appliance comprising a main body having a longitudinal axis, a support assembly which is attached to the main body and arranged to roll with respect to the main body for allowing the appliance to be rolled along a surface, and a surface treating head, wherein the support assembly comprises one or more rotatable members having outer surfaces [[of]] which together form a single substantially continuous rolling support surface in a direction perpendicular to the longitudinal axis of the main body, the support surface being symmetrical about the longitudinal axis of the main body.

2. (Original) An appliance according to claim 1 wherein the support surface extends for a distance which is at least 50% of the width of the main body.

3. (Original) An appliance according to claim 1 wherein the support surface extends for a distance which is at least 75% of the width of the main body.

4. (Previously Presented) An appliance according to claim 1 wherein the support surface extends for a distance which is substantially equal to the width of the main body.

5. (Previously Presented) An appliance according to claim 1 wherein the diameter of the support assembly is less at an end portion than at a central portion.

6. (Previously Presented) An appliance according to claim 1, 2, 3, 4 or 5 wherein the support assembly has at least one rotational axis which is transverse to the longitudinal axis of the main body.

7. (Previously Presented) An appliance according to claim 6 wherein the distance between the geometric centre of the assembly and the outer surface is greater at an end portion than at a central portion.

8. (Previously Presented) An appliance according to claim 7 wherein the central portion of the support assembly has a substantially constant diameter.

9. (Previously Presented) An appliance according to claim 6 wherein the support assembly is substantially spherical in shape.

10. (Previously Presented) An appliance according to claim 7 wherein the support assembly comprises a plurality of rotatable members arranged so that members at the central portion of the support assembly extend lower than members at each end portion.

11. (Original) An appliance according to claim 10 wherein at least part of the support assembly has a curved rotational axis.

12. (Previously Presented) An appliance according to claim 7 wherein the centre of mass of the support assembly is arranged to return the support assembly to a normal position when the support assembly is tilted away from that position.

13. (Previously Presented) An appliance according to claim 7 wherein the rotatable member, or members, are hollow and are mounted around a chamber.

14. (Previously Presented) An appliance according to claim 13 wherein the support assembly houses at least one component for the appliance.

15. (Original) An appliance according to claim 14 wherein the component is mounted within the support assembly such that the support surface rotates around the component.

16. (Previously Presented) An appliance according to claim 14 further comprising a shell, mounted within the support assembly, for supporting the component, and wherein the rolling support surface of the support assembly is rotatably mounted about the shell.

17. (Previously Presented) An appliance according to claim 14 wherein the support assembly comprises a fluid inlet for receiving fluid flow, a fluid outlet for exhausting fluid and the component comprises a device for acting on the fluid flow received through the inlet.

18. (Previously Presented) An appliance according to claim 17 wherein the device for acting on the fluid flow comprises a suction generator.

19. (Previously Presented) An appliance according to claim 14 wherein the component comprises a motor for driving a further component of the appliance.

20. (Previously Presented) An appliance according to claim 19 wherein the further component comprises a surface treating device.

21. (Previously Presented) An appliance according to claim 14, further comprising a linkage between the main body and the surface treating head, wherein the linkage is arranged such that rotating the main body about its longitudinal axis causes the surface treating head to turn in a different direction.

22. (Original) An appliance according to claim 21 wherein the linkage is arranged to allow the surface treating head to remain substantially in contact with the surface as the main body is rotated about its longitudinal axis.

23-24. (Canceled)